

Message Text

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PAGE 01 STATE 173680
ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 COME-00 DODE-00 NSAE-00
USIA-06 TRSE-00 ERDA-05 CIAE-00 MC-02 /034 R

DRAFTED BY EB/ITP/EWT - LROSS:JAS
APPROVED BY EB/ITP/EWT - WAROOT
COMMERCE/OEA - RGAREL
RPE
DEFENSE/OSD - LJAMES
-----073684 260048Z /65

P 252146Z JUL 77
FM SECSTATE WASHDC
TO AMEMBASSY PARIS PRIORITY

C O N F I D E N T I A L STATE 173680

USOECN, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, CZ, UR, UK

SUBJECT: UK SIGNAL PROCESSING SYSTEMS TO USSR AND
CZECHOSLOVAKIA--IL 1529

REF: A) COCOM DOC (77) 391, B) COCOM DOC (77) 392

OBJECT TO BOTH CASES. DL 4000 SYSTEM IN REF. A IS A
VERSATILE, FLEXIBLE, COMPACT SYSTEM CAPABLE OF REAL-TIME
WAVEFORM ANALYSIS INCLUDING WAVEFORM AVERAGING, CALCULA-
TION OF AUTO- AND CROSS-CORRELATION FUNCTIONS, AND ANALYSIS
OF HIGH-RESOLUTION SPECTRA AND TRANSIENTS. (REF. B SYSTEM
IS SIMILAR EXCEPT THAT THE SQUARER, HIGH RESOLUTION
AVERAGER, CORRELATOR, AND 900 INTERFACE MODULES ARE NOT
INCLUDED AND STORAGE CAPACITY IS 1024 X 20 BITS INSTEAD OF
4096 WORDS X 20 BITS.) THE SYSTEMS HAVE MILITARY APPLICA-
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TIONS IN A NUMBER OF FIELDS CONCERNED WITH ANALYSIS OF
TIME-VARYING SIGNALS OR PHENOMENA. SUCH SIGNAL ANALYSIS
IS IMPORTANT IN RADAR, SONAR, LASERS, COMMUNICATIONS,
ETC. THE SYSTEMS PROVIDE FUNCTIONS FOR ANALYSIS IN A SMALL,
COMPACT, FAST, FIELD-USEABLE PACKAGE AND CAN BE READILY
DIVERTED TO STRATEGIC APPLICATIONS. VANCE

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: ELECTRONIC EQUIPMENT, STRATEGIC TRADE CONTROLS, IL 1529
Control Number: n/a
Copy: SINGLE
Sent Date: 25-Jul-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE173680
Document Source: CORE
Document Unique ID: 00
Drafter: LROSS:JAS
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D770265-0363
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770721/aaaaasgs.tel
Line Count: 61
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 92b98264-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 03-Mar-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1756334
Secure: OPEN
Status: NATIVE
Subject: UK SIGNAL PROCESSING SYSTEMS TO USSR AND CZECHOSLOVAKIA--IL 1529
TAGS: ESTC, CZ, UR, UK, COCOM
To: PARIS
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/92b98264-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009